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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0018 (HOOV 118)

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RR	1	US- 2,004,559	06-11-1935	Wappler, et al.	
	2	US- 3,470,875	10-07-1969	Johnson, et al.	
	3	US- 4,312,337	01-26-1982	Donohue, et al.	
	4	US- 5,033,477	07-23-1991	Chin, et al.	
	5	US- 5,071,428	12-10-1991	Chin et al.	
	6	US- 6,083,222	07-04-2000	Klien, et al.	
	7	US- 6,096,037	08-01-2000	Mulier, et al.	
	8	US- 6,443,970	09-03-2002	Schulze, et al.	
	9	US- 2002/0120263 A1	08-29-2002	Brown, Tony R. et al	
	10	US- 2003/0004507 A1	01-02-2003	Francischelli, et al	
	11	US- 2003/0073991 A1	04-17-2003	Francischelli, et al	
	12	US- 6,517,536	02-11-2003	Hooven, Michael D.	
	13	US- 6,546,935	04-15-2003	Hooven, Michael D.	
	14	US- 2003/0125729 A1	07-03-2003	Hooven, Michael D.	
	15	US- 2003/0093068 A1	03-15-2003	Hooven, Michael D.	
	16	US- 2003/0032952 A1	03-13-2003	Hooven, Michael D.	
	17	US- 2003/0018329 A1	01-23-2003	Hooven, Michael D.	
	18	US- 2002/0107514 A1	08-08-2002	Hooven, Michael D.	
	19	US- 2002/0115993 A1	08-22-2002	Hooven, Michael D.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
RR	20	WO 02 / 087454 A1	11-07-2002	Medtronic, Inc.		

Examiner Signature

R. Kellins

Date Considered

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PP	21	US- 2002/0107513 A1	08-08-2002	Hooven, Michael D.	
	22	US- 2002/0103484 A1	08-01-2002	Hooven, Michael D.	
	23	US- 2002/0091384 A1	07-11-2002	Hooven, Michael D.	
	24	US- 2002/0091383 A1	07-11-2002	Hooven, Michael D.	
	25	US- 2002/0091382 A1	07-11-2002	Hooven, Michael D.	
	26	US- 2002/0032440 A1	03-14-2002	Hooven, Michael D.	
	27	US- 2001/0031961 A1	10-18-2001	Hooven, Michael D.	
	28	US- 6,488,680	12-03-2002	Francischelli et al.	
	29	US- 6,267,761	07-31-2001	Ryan	
	30	US- 6,273,887	08-14-2001	Yamauchi et al.	
	31	US- 6,296,640	10-02-2001	Wampler et al.	
	32	US- 6,391,024	05-21-2002	Sun et al.	
	33	US- 2001/0039419 A1	11-08-2001	Francischelli et al.	
	34	US- 6,277,117	08-21-2001	Tetzlaff et al.	
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PP	35	WO 01/82812 A1	11-08-2001	Medtronic, Inc.		
	36	WO 01/82813 A2	11-08-2001	Medtronic, Inc.		
	37	WO 01/82813 A3	11-08-2001	Medtronic, Inc.		

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Group Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	HOOV 118 (0320-0018)

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Signature**

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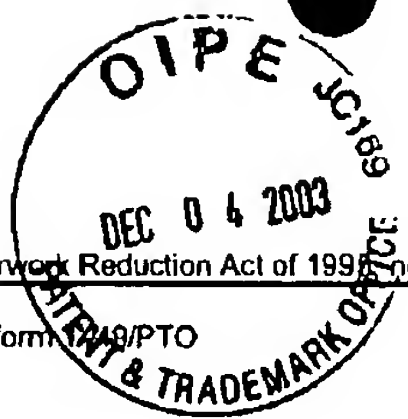
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RR	1	US- 5,323,781	06-28-1994	Ideker et al.	
	2	US- 5,500,012	03-19-1996	Brucker et al.	
	3	US- 5,876,398	03-02-1999	Mulier et al.	
	4	US- 5,891,138	04-06-1999	Tu et al.	
	5	US- 5,897,554	04-27-1999	Chia et al.	
	6	US- 6,033,402	03-07-2000	Tu et al.	
	7	US- 6,064,902	05-16-2000	Haissaguerre et al.	
	8	US- 6,068,653	05-30-2000	LaFontaine	
	9	US- 6,113,595	09-05-2000	Muntermann	
	10	US- 6,117,101	09-12-2000	Diederich et al.	
	11	US- 6,123,703	09-26-2000	Tu et al.	
	12	US- 6,142,994	11-7-2000	Swanson et al.	
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	15	US- 6,292,678	09-18-2001	Hall et al.	
	16	US- 6,356,790	03-12-2002	Maguire et al.	
	17	US- 6,447,507	09-10-2002	Bednarek et al.	
	18	US- 6,474,340	11-05-2002	Vaska et al.	
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FOREIGN PATENT DOCUMENTS					
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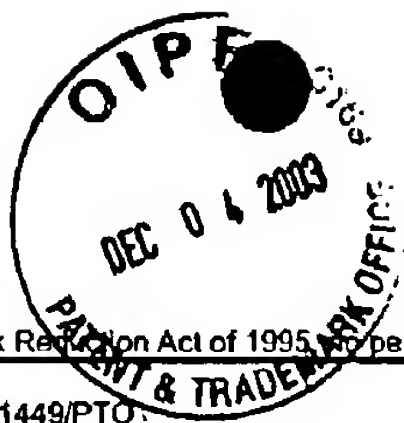
Examiner Signature	R. Rollins	Date Considered	11/29/04
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RR	20	US- 6,506,189	01-14-2003	Rittman, III et al.	
	21	US- 6,575,969	05-10-2003	Rittman, III et al.	
	22	US- 6,610,055	08-26-2003	Swanson et al.	
	23	US- 6,632,222	10-14-2003	Edwards et al.	
	24	US- 6,334,860	01-01-2002	Dorn	
	25	US- 2002/0002329 A1	01-03-2002	Avitall	
	26	US- 2002/0019629 A1	02-14-2002	Dietz et al.	
	27	US- 2002/0115990 A1	08-22-2002	Acker	
	28	US- 2002/0128643 A1	09-12-2002	Simpson et al.	
	29	US- 2002/0082595 A1	06-27-2002	Langberg et al.	
	30	US- 2002/0099364 A1	07-25-2002	Lalonde	
	31	US- 2003/0009094 A1	01-09-2003	Segner et al.	
	32	US- 2003/0028187 A1	02-06-2003	Vaska et al.	
	33	US- 2003/0060822 A1	03-27-2003	Schaer et al.	
	34	US- 2003/0069572 A1	04-10-2003	Wellman et al.	
	35	US- 2003/0069577 A1	04-10-2003	Vaska et al.	
	36	US- 2003/0078570 A1	04-24-2003	Heiner et al.	
	37	US- 2003/0078574 A1	04-24-2003	Hall et al.	
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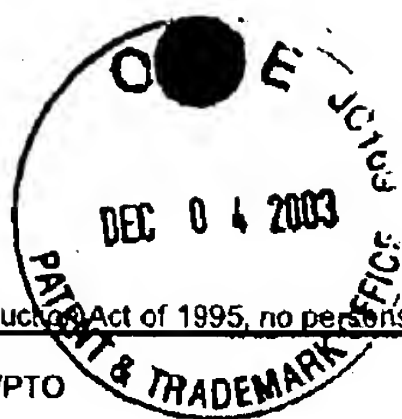
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	41	US- 2003/0114844 A1	06-19-2003	Ormsby et al.	
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**Complete if Known**

Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Rollins
Attorney Docket Number	0320-0018 (HOOV 118)

## U. S. PATENT DOCUMENTS

**FOREIGN PATENT DOCUMENTS**

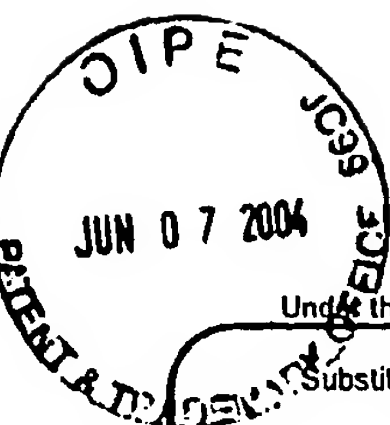
Examiner Signature	<i>E. Rollins</i>	Date Considered	11/29/04
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Sheet	1	of	1
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Application Number	10/015,862
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Art Unit	3739
Examiner Name	Rosiland S. Rollins
Attorney Docket Number	0320-0018 (HOOV 118)

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R. Rollins

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Sheet	1	of	1
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Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0018 (HOOV 118)

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11/29/024

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Sheet	1	of	1
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**Complete if Known**

Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0018

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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**Examiner  
Signature**

R. Rollins

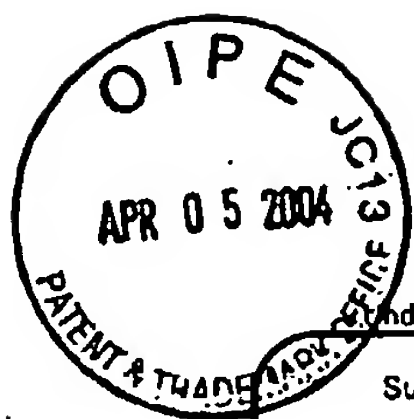
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	0320-0018 (HOOV 118)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RR	21	US- 2002/0107513 A1	08-08-2002	Hooven, Michael D.	
	22	US- 2002/0103484 A1	08-01-2002	Hooven, Michael D.	
	23	US- 2002/0091384 A1	07-11-2002	Hooven, Michael D.	
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	28	US- 6,488,680	12-03-2002	Francischelli et al.	
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	30	US- 6,273,887	08-14-2001	Yamauchi et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RR	35	WO 01/82812 A1	11-08-2001	Medtronic, Inc.		
	36	WO 01/82813 A2	11-08-2001	Medtronic, Inc.		
	37	WO 01/82813 A3	11-08-2001	Medtronic, Inc.		

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11/29/04

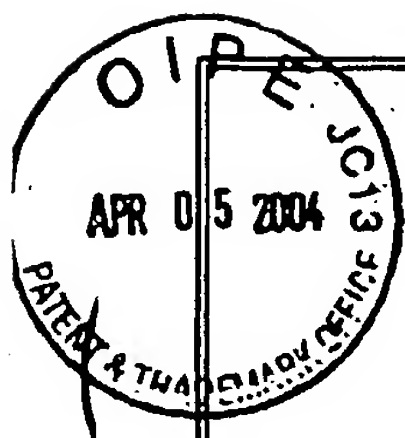
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LIST OF PUBLICATIONS  
CITED BY APPLICANT

Attorney Docket No.

HOOV 118

Serial No.

10/015,862

Applicant

Michael D. HOOVEN, et al.

Filing Date

December 12, 2001

Group

3762

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
RR	5,562,721	10/08/96	Marchlinski et al	607	99	05/10/95
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	5,595,183	01/21/97	Swanson et al	128	697	02/17/95
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RR ✓	WO 97/32525	09/12/97	Cardiac Pathways Corp.	7	7	11/04/96
	WO 99/44519	09/10/99	Atrionix, Inc.			03/02/99
	WO 99/59486	11/25/99	New England Medical Ctr.			05/20/99
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OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

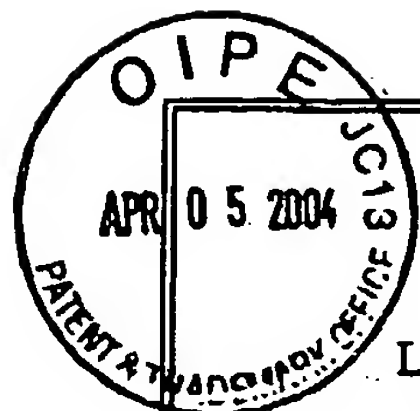
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R. Rollins

DATE CONSIDERED:

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LIST OF PUBLICATIONS  
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DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/015,862	
			Filing Date	December 12, 2001	
			First Named Inventor	Michael D. Hooven, et al.	
			Group Art Unit	3762	
			Examiner Name		
Sheet	10	of	12	Attorney Docket Number	HOOV 118

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
RL	1	1,127,948		R. H. Wappler	02/09/1915	
	2	5,009,661		Michelson	04/23/1991	
	3	5,044,947		Sachdeva et al.	09/03/1991	
	4	5,242,458		Bendel et al.	09/07/1993	
	5	5,254,130		Johnson	04/26/1994	
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
RL	19	EP	0 450 608	A1	Richard Wolf GmbH	10/09/1991		
	20	PCT	WO 93/25267	A1	Mir A. Imran	12/23/1993		
	21	PCT	WO 97/10764	A1	Valleylab, Inc.	03/27/1997		
	22	PCT	WO 92/05828	A1	Raychem Corporation	04/16/1992		
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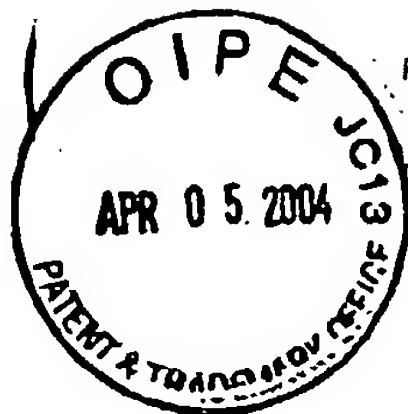
Examiner Signature	<i>R. Rollins</i>	Date Considered	11/29/04
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of

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### Complete if Known

Application Number	10/015,862
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven, et al.
Group Art Unit	3762
Examiner Name	
Attorney Docket Number	HOOV 118

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RL	24	YOSHIO KOSAKAI, M.D., ET AL., "Cox Maze Procedure for Chronic Atrial Fibrillation Associated with Mitral Valve Disease," THE JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, 1994; Vol. 108, No. 6, pp. 1049-1055.	
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	26	HIROSHI NAKAGAWA, ET AL., Abstract, "Creation of Long Linear Transmural Radiofrequency Lesions in Atrium Using a Novel Spiral Ribbon - Saline Irrigated Electrode Catheter," JOURNAL OF AMERICAN COLLEGE OF CARDIOLOGY, February, 1996.	
	27	TAIJIRO SUEDA, ET AL., "Efficacy of a Simple Left Atrial Procedure for Chronic Atrial Procedure for Chronic Atrial Fibrillation in Mitral Valve Operations," THE ANNALS OF THORACIC SURGERY, 1997, Vol. 63, pp. 1070-1073.	
	28	Re: DR. ADAM E. SALTMAN, New Program in Surgical Electrophysiology Established," Interet Website of Departmental News, Dept. of Surgery, University Hospital & Medical Center, Stony Brook State University of New York (www.informatics.synysb.edu/surgery/electro-news.html); 2000, pp. 1-2.	
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	32	James L. Cox, M.D., Ed., "Seminars in Thoracic and Cardiovascular Surgery: The Maze Procedure for Atrial Fibrillation," 2000, Vol. 12, No. 1.	
	33	LAURAN NEERGAARD, "Slicing a Heart to Make It Beat," Article from THE ASSOCIATED PRESS, March 26, 1998 Website (www.nando.com/newsroom/ntn/health/032698/health24_22737_body.html).	

Examiner  
Signature

R. Rollins

Date

Considered

11/29/04

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